

ABSTRACT

A process for upgrading at least one of a Fischer-Tropsch naphtha and a Fischer-Tropsch distillate to produce at least one of a gasoline component, a distillate fuel or a lube base feedstock component. The process includes reforming
5 a Fischer-Tropsch naphtha to produce hydrogen by-product and a gasoline component with a research octane rating of at least about 80. The process further includes upgrading a Fischer-Tropsch distillate using the hydrogen by-product to produce a distillate fuel and/or a lube base feedstock component.